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product may be considered to be "mixture of alcohol and gasoline or of alcohol and a special fuel" within the meaning of section 40(b)(1)(B) if such product is produced in a chemical reaction between alcohol and either gasoline or a special fuel. Similarly a product may be considered to be a "mixture of alcohol and gasoline or of alcohol and a special fuel" if such product is produced by blending a chemical compound derived from alcohol with either gasoline or a special fuel.

Thus, for example, a blend of gasoline and ethyl tertiary butyl ether (ETBE), a compound derived from ethanol (a qualified alcohol), in a chemical reaction in which there is no significant loss in the energy content of the ethanol, is considered for purposes of section 40(b)(1)(B) to be a mixture of gasoline and the ethanol used to produce the ETBE, even though the ethanol is chemically transformed in the production of ETBE and is not present in the final product.

[T.D. 8291, 55 FR 8948, Mar. 9, 1990]

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[T.D. 8930, 65 FR 287, Jan. 3, 2001]

§ 1.41-1 Credit for increasing research activities.

- (a) Amount of credit. The amount of a taxpayer's credit is determined under section 41(a). For taxable years beginning after June 30, 1996, and at the election of the taxpayer, the portion of the credit determined under section 41(a)(1) may be calculated using the alternative incremental credit set forth in section 41(c)(4).
- (b) Introduction to regulations under section 41. (1) Sections 1.41–2 through 1.41–8 and 1.41–3A through 1.41–5A address only certain provisions of section 41. The following table identifies the provisions of section 41 that are addressed, and lists each provision with the section of the regulations in which it is covered.

Section of the regulation	Section of the Internal Revenue Code
§1.41–2	41(b).
§1.41–3	41(c).
§ 1.41–4	41(d).
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§ 1.41–5	41(e).
§ 1.41–6	41(f).
§ 1.41–7	41(f).
	41(q).
§ 1.41–8	41(c).
§ 1.41–3A	41(c) (taxable years begin-
3	ning before January 1, 1990).
§ 1.41–4A	41(d) (taxable years begin-
3	ning before January 1,
§1.41–5A	41(e) (taxable years begin-
3 1.41-2V	, , ,
	ning before January 1,
	1987).

(2) Section 1.41–3A also addresses the special rule in section 221(d)(2) of the Economic Recovery Tax Act of 1981 relating to taxable years overlapping the effective dates of section 41. Section 41 was formerly designated as sections 30 and 44F. Sections 1.41–0 through 1.41–8 and 1.41–0A through 1.41–5A refer to these sections as section 41 for conformity purposes. Whether section 41,